AT-SPZX80

Small Form Pluggable (SFP) Modules

AT-SPZX80

80km 1000ZX SFP

Industry Standard

The AT-SP series offers the latest industry standard in flexible, full-duplex Gigabit Ethernet connectivity. These hot-swappable, fiber interfaces simply plug into a SFP slot on Allied Telesis SFP compatible products. Configurations can be optimized to meet varied distance and service requirements.

Product Compatibility

The AT-SP series SFPs are compatible with all the Allied Telesis range of products that support SFP uplink connections.

Technical Specifications

Media type		SMF
Wavelength		1550nm
Maximum data rate		1.25Gbps
Distance		80km
Digital diagnostics		Yes
Transmit power	(min)	0dBm
Transmit power	(typ)	2dBm
Transmit power	(max)	-3dBm
Receive sensitivity	(typ)	-26dBm
Receive sensitivity	(max)	-24dBm
Power budget	(min)	24dBm
Fiber connectors		LC

Standard Data Rates Supported

Optical Gigabit Ethernet

Environmental Specifications

Operating temp.	-5°C to 70°C
Operating humidity	0% to 85% (non-condensing)
Storage temp.	-40°C to 85°C
Storage humidity	0% to 85% (non-condensing)

Key Features

- Fiber solutions
- Connect up to 80km
- Compact size
- Flexible architecture
- Plug & Play ease-of-use
- Self-locking mechanism

Ordering Information

AT-SPZX80
80km 1000ZX SFP, 9 Micron SMF (1550nm)

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